

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week, Sunday 12th to Saturday 18th April 1903.

| No. | BANGALORE.                            | Sunday 12.   | Monday 13. | Tuesday 14. | Wednesday 15. | Thursday 16. | Friday 17. | Saturday 18. |
|-----|---------------------------------------|--------------|------------|-------------|---------------|--------------|------------|--------------|
| 1   | Barometer red. to 32°F.               | 26.910       | 26.906     | 26.920      | 26.924        | 26.896       | 26.923     | 26.942       |
| 2   | Daily Barometric range                | 1.50         | 1.10       | .095        | .110          | .106         | .103       | .119         |
| 3   | Mean Dry Temperature in shade         | 81.0         | 80.7       | 79.7        | 80.7          | 81.1         | 78.9       | 81.0         |
| 4   | Maximum do                            | 94.3         | 95.4       | 95.1        | 96.1          | 98.3         | 96.5       | 95.8         |
| 5   | Minimum do                            | 69.5         | 66.8       | 66.3        | 66.8          | 65.9         | 62.6       | 67.6         |
| 6   | Daily range of do                     | 24.8         | 28.6       | 28.8        | 29.3          | 32.4         | 33.9       | 28.2         |
| 7   | Mean Wet Temperature in shade         | 68.0         | 63.7       | 61.5        | 60.4          | 66.2         | 59.7       | 64.9         |
| 8   | Minimum do                            | 65.1         | 62.2       | 57.4        | 56.2          | 55.3         | 53.1       | 57.0         |
| 9   | Pressure of Aqueous Vapour            | 53.2         | 37.4       | 30.1        | 24.3          | 27.4         | 27.4       | 53.8         |
| 10  | Humidity                              | 47           | 33         | 25          | 19            | 24           | 23         | 48           |
| 11  | Wind Vely. in Miles p. day to 8 A. M. | 166          | 188        | 200         | 218           | 209          | 187        | 212          |
| 12  | Mean Wind Direction                   | E by S       | ESE        | ESE         | ESE           | SE           | ESE        | ESE          |
| 13  | Rainfall in inches to 8 A. M.         | 0.01         | 0.01       | 0.01        | 0.01          | 0.01         | 0.01       | 0.01         |
| 14  | Total Rainfall from 1st January       | 13           | 13         | 30          | 30            | 30           | 30         | 30           |
| 15  | Per cent of Cloudy Sky                | Thunderstorm | Dust haze  | Dust haze   | Dust haze     | Dust haze    | Dust haze  | Dust haze    |
| 16  | Character of Weather                  | Thunderstorm | Dust haze  | Dust haze   | Dust haze     | Dust haze    | Dust haze  | Dust haze    |

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|-----|--------------------------------------|---------------|------------|-------------|---------------|--------------|-------------|--------------|
| 1   | Barometer red. to 32°F.              | 27.372        | 27.364     | 27.373      | 27.389        | 27.357       | 27.386      | 27.415       |
| 2   | Daily Barometric range               | 1.48          | 1.30       | 1.29        | 1.42          | 1.47         | 1.30        | 1.53         |
| 3   | Mean Dry Temperature in shade        | 80.2          | 82.8       | 82.9        | 82.3          | 83.1         | 82.3        | 82.9         |
| 4   | Maximum                              | 93.7          | 95.9       | 97.1        | 97.6          | 99.3         | 98.1        | 96.8         |
| 5   | Minimum                              | 67.9          | 70.4       | 69.8        | 68.6          | 68.0         | 67.4        | 69.4         |
| 6   | Daily range of                       | 25.8          | 25.5       | 27.3        | 29.0          | 31.3         | 30.7        | 27.4         |
| 7   | Mean Wet Temperature in shade        | 71.3          | 69.7       | 67.3        | 67.2          | 66.5         | 67.4        | 69.2         |
| 8   | Minimum                              | 65.8          | 67.9       | 63.9        | 65.2          | 62.5         | 63.7        | 65.0         |
| 9   | Pressure of Aqueous Vapour           | 720           | 596        | 501         | 490           | 502          | 542         | 611          |
| 10  | Humidity                             | 64            | 50         | 40          | 43            | 45           | 53          | 53           |
| 11  | Wind Vely. in Miles p. day to 8 A.M. | 204           | 171        | 182         | 247           | 200          | 196         | 194          |
| 12  | Mean Wind Direction                  | S E by S      | E by S     | W by S      | S E by S      | S E by E     | S by W      | S by E       |
| 13  | Rainfall in inches to 8 A.M.         | 0.34          | ...        | ...         | ...           | ...          | ...         | ...          |
| 14  | Total Rainfall from 1st January      | 0.48          | 0.48       | 0.48        | 0.48          | 0.48         | 0.48        | 0.48         |
| 15  | Per cent of Cloudy Sky               | 100           | 97         | 93          | 7             | 37           | ...         | 30           |
| 16  | Character of Weather                 | Thunderstorm. | Heavy g.   | Cloudy.     | Fine.         | Fine.        | Fine clear. | Fine.        |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 12th to Saturday 18th April 1903.

| No. | HASSAN.                               | Sunday 12.    | Monday 13.    | Tuesday 14.        | Wednesday 15. | Thursday 16.  | Friday 17. | Saturday 18. |
|-----|---------------------------------------|---------------|---------------|--------------------|---------------|---------------|------------|--------------|
| 1   | Barometer red. to 32° F.              | 26.843        | 26.833        | 26.840             | 26.859        | 26.828        | 26.854     | 26.885       |
| 2   | Daily Barometric range                | 1.27          | 1.10          | 1.08               | 1.19          | 1.29          | 1.01       | 1.11         |
| 3   | Mean Dry Temperature in shade         | 77.4          | 79.7          | 78.3               | 79.1          | 77.9          | 78.1       | 78.3         |
| 4   | Maximum do                            | 90.1          | 91.9          | 92.9               | 95.0          | 94.9          | 95.4       | 95.2         |
| 5   | Minimum do                            | 65.1          | 67.9          | 64.1               | 63.9          | 63.3          | 62.0       | 62.7         |
| 6   | Daily range of do                     | 25.0          | 24.0          | 28.8               | 31.1          | 31.6          | 33.4       | 32.5         |
| 7   | Mean Wet Temperature in shade         | 66.1          | 65.9          | 64.0               | 63.0          | 62.6          | 61.9       | 64.1         |
| 8   | Minimum do                            | 62.5          | 64.1          | 62.2               | 61.3          | 60.4          | 60.4       | 59.1         |
| 9   | Pressure of Aqueous Vapour            | 489           | 463           | 394                | 362           | 372           | 296        | 450          |
| 10  | Humidity                              | 46            | 43            | 36                 | 34            | 34            | 26         | 40           |
| 11  | Wind Vely. in Miles p. day to 8 A. M. | 46            | 52            | 53                 | 38            | 79            | 74         | 92           |
| 12  | Mean Wind Direction                   | E by S        | E by S        | E                  | S by W        | N E           | S S W      | S E by S     |
| 13  | Rainfall in inches to 8 A. M.         | ...           | ...           | ...                | ...           | ...           | ...        | ...          |
| 14  | Total Rainfall from 1st January       | 0.76          | 0.76          | 0.76               | 0.76          | 0.76          | 0.76       | 0.76         |
| 15  | Per cent of Cloudy Sky                | 50            | 60            | 30                 | 17            | 33            | ...        | 7            |
| 16  | Character of Weather                  | Fine; sultry. | Fine; sultry. | Dust haze; sultry. | Fine; sultry. | Fine; sultry. | Sultry.    | Sultry.      |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 12th to Saturday 18th April 1903.

| No. | CHITALDRUG.                          | Sunday 12.         | Monday 13.         | Tuesday 14.        | Wednesday 15.      | Thursday 16.       | Friday 17.         | Saturday 18.       |
|-----|--------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 1   | Barometer red. to 32° F.             | 27.436             | 27.465             | 27.473             | 27.488             | 27.460             | 27.475             | 27.492             |
| 2   | Daily Barometric range               | 1.179              | 1.113              | 1.26               | 1.30               | 1.13               | 1.16               | 1.116              |
| 3   | Mean Dry Temperature in shade        | 84.3               | 86.3               | 87.2               | 87.7               | 85.6               | 85.8               | 85.3               |
| 4   | Maximum                              | 96.2               | 98.4               | 100.4              | 100.9              | 100.4              | 103.0              | 101.4              |
| 5   | Minimum                              | 75.9               | 75.3               | 75.0               | 75.8               | 73.1               | 69.7               | 70.0               |
| 6   | Daily range of do                    | 22.3               | 23.1               | 25.4               | 25.1               | 28.3               | 33.3               | 31.4               |
| 7   | Mean Wet Temperature in shade        | 68.3               | 67.3               | 64.2               | 64.3               | 64.6               | 66.1               | 66.7               |
| 8   | Minimum                              | 61.9               | 63.4               | 60.8               | 60.7               | 59.5               | 59.3               | 57.8               |
| 9   | Pressure of Aqueous Vapour           | 69.1               | 47.63              | 30.9               | 30.8               | 44.2               | 49.7               | 50.3               |
| 10  | Humidity                             | 79.1               | 36                 | 21                 | 21                 | 36                 | 40                 | 36                 |
| 11  | Wind Vely. in Miles p. day to 8 A.M. | 56                 | 98                 | 101                | 202                | 138                | 131                | 152                |
| 12  | Mean Wind Direction                  | E by N             | E                  | E S E              | S E                | N E by N           | S S E              | S E by S           |
| 13  | Rainfall in inches to 8 A.M.         | ...                | ...                | ...                | ...                | ...                | ...                | ...                |
| 14  | Total Rainfall from 1st January      | 1.35               | ...                | 3.1                | 40                 | 60                 | ...                | ...                |
| 15  | Per cent of Cloudy Sky               | Dust haze; sultry. | Dust haze; sultry. | Dust haze; sultry. | Dust haze; sultry. | Dust haze; sultry. | Dust haze; sultry. | Dust haze; sultry. |
| 16  | Character of Weather                 | ...                | ...                | ...                | ...                | ...                | ...                | ...                |

Dated 23rd April 1903.

J. Coor, Director of Meteorology.